

Commonwealth of Kentucky
Division for Air Quality
EXECUTIVE SUMMARY

FINAL

Title V, Construction/ Operating

Permit: V-06-029 R2

DART CONTAINER CORPORATION OF KENTUCKY

HORSE CAVE, KENTUCKY

NOVEMBER 26, 2008

LUIS D.FUENTES, REVIEWER

SOURCE ID: 21-099-00024

AGENCY INTEREST: 1774

ACTIVITY: APE20080001

SOURCE DESCRIPTION:

Dart Container Corporation of Kentucky ('Dart'), located in Horse Cave, Kentucky, produces a variety of food service containers including cups, containers, plates, lids, and utensils. Dart operates six different manufacturing processes on-site: expandable polystyrene container manufacturing; direct injection foam extrusion and thermoforming; impact extrusion and thermoforming; OPS extrusion and thermoforming; and paper wrapped cups and polypropylene extrusion and thermoforming.

Title V permit V-97-037 was issued to Dart on March 5, 1998 for the operations listed above. This permit was issued as a synthetic minor permit. Dart Container requested a source-wide VOC emissions limit of 240 tons per year (tpy) to preclude the applicability of 401 KAR 51:017, Prevention of Significant Deterioration of Air Quality (PSD). On April 26, 2001, permit V-97-037 R2 was issued to include a project, which was subject to PSD for increasing VOC emissions for direct injection (DI) foam manufacturing.

Dart submitted an application for renewal of its Title V Permit on August 28, 2002. The renewal permit V-06-029 was issued on April 6, 2007.

U.S. EPA REVIEW:

The U.S. EPA was notified of the issuance of the proposed permit on October 9, 2008 via e-mail. The comment period expired 45 days from the date of e-mail. No comments were received during this period. The permit is now being issued final.